

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	388039	(axis direction) with (media medium paper substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/07 19:01
L2	492046	(carriage mechanism) with (shaft guide rail)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/07 19:02
L3	53360	(pen eject\$3 printhead nozzle) with (pulse signal)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/07 19:03
L4	4217	1 and 2 and 3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/07 19:03
L5	66484	("347").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/07 19:03
L6	3023	4 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/07 19:27
L7	2308	(347/19).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/07 19:04
L8	431	4 and 7	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/07 19:04
L9	9324	((first and second) adj2 (axis direction)) with (media medium paper substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/07 19:05
L10	18	8 and 9	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/07 19:08
L11	5102	(first adj axis).clm.	US-PGPUB	OR	ON	2006/06/07 19:08
L12	4561	(second adj axis).clm.	US-PGPUB	OR	ON	2006/06/07 19:11
L13	12	sub\$1sensor.clm.	US-PGPUB	OR	ON	2006/06/07 19:09
L15	2	11 and 12 and 13	US-PGPUB	OR	ON	2006/06/07 19:10
L16	4256	11 and 12	US-PGPUB	OR	ON	2006/06/07 19:11

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L17	4	7 and 16	US-PGPUB	OR	ON	2006/06/07 19:17
L18	46	5 and 16	US-PGPUB	OR	ON	2006/06/07 19:17
L20	75444	sensor.clm.	US-PGPUB	OR	ON	2006/06/07 19:18
L21	9	18 and 20	US-PGPUB	OR	ON	2006/06/07 19:18
L22	313296	(sens\$3 detect\$3) with (media paper substrate medium)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/07 19:26
L23	691403	(axis direction) same (media medium paper substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/07 19:27
L24	1211	6 and 22 and 23	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/07 19:27
L25	310	8 and 22 and 23	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/07 19:28
L26	16	9 and 25	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/07 19:28
S1	313296	(sens\$3 detect\$3) with (media paper substrate medium)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/07 18:39
S2	691403	(axis direction) same (media medium paper substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/07 19:01
S3	99715	S1 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/07 18:28
S4	66484	("347").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/07 18:29
S5	2308	(347/19).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/07 18:29
S6	890	S3 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/07 18:29

## EAST Search History

S7.	3	((("6527360") or ("20040108474") or ("20040119769")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/07 18:57
S8	426	(347/16).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/07 18:58
S9	6141	(347/14,16,17,19,37,8,37,39,105). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/07 18:58